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**Maintenance of ecological safety
at use halons after regeneration used as fire extinguishants
in civil aircrafts**

Halons are most effective substances used as fire extinguishants for application in fire extinguishing systems of aircrafts.

Unfortunately, they are substances that Deplete the Ozone Layer. Consequently, the Parties to Montreal Protocol have decided to stop production of halon.

The tax and regeneration of halons for a reuse, and also the check for use of halons is one from the important directions, which will ensure maintenance of exploitation of aircrafts and land objects ensuring safety of flights, and also will prevent a leak of halons in atmosphere from fire extinguishing systems, outputting from exploitation.

As a result of regeneration halons completely restore the qualities and can be repeatedly used in fire extinguishing systems in volume of the appointed resource.

Halons not being subject regenerations should be neutralized an ecological acceptable method.

As a whole all complex of activities under the tax, storage and regeneration halons used as fire extinguishants is directed on maintenance of exploitation of aircrafts and ecological safety of use of halons in civil aircraft in conditions the ending of production.